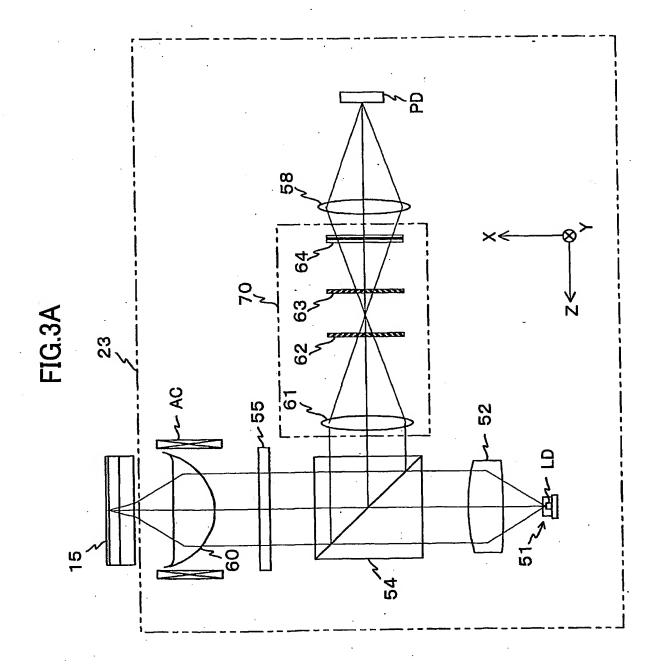
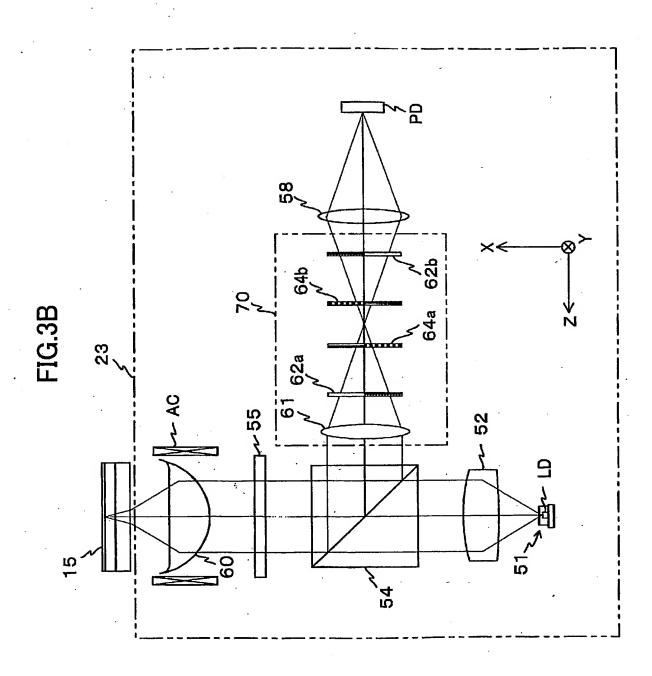
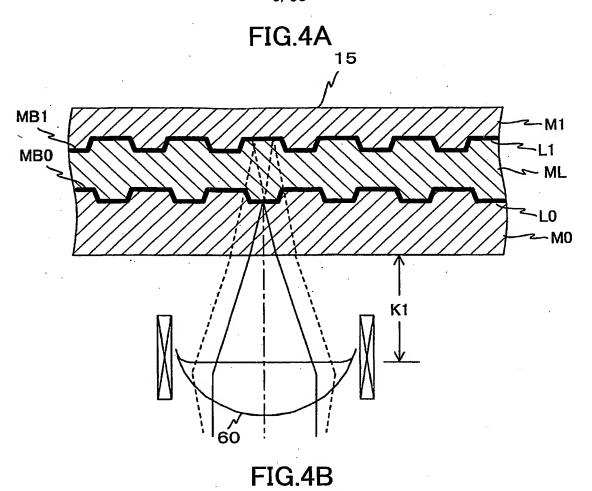
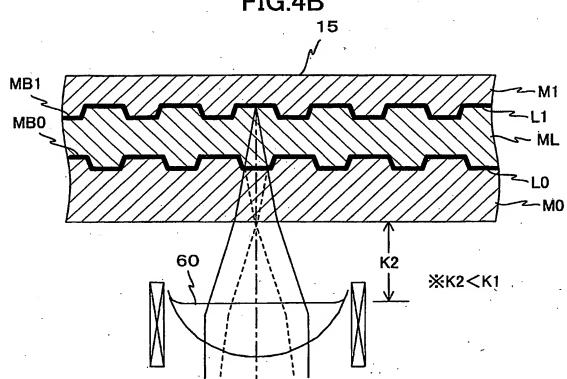


-IG.2









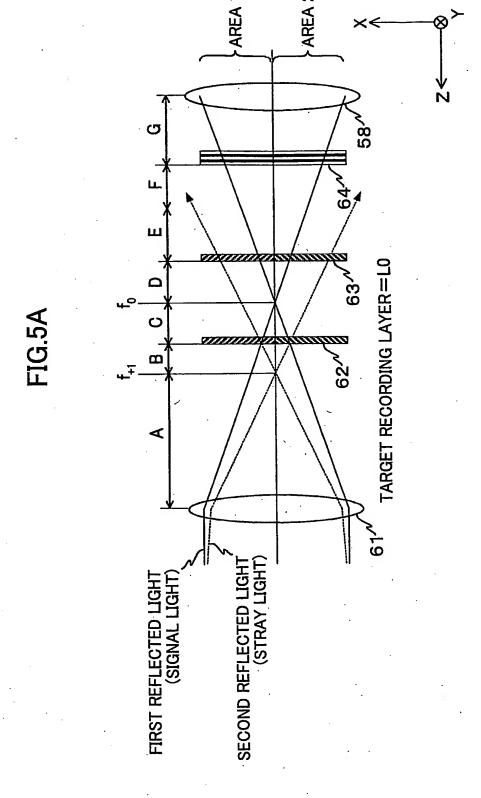
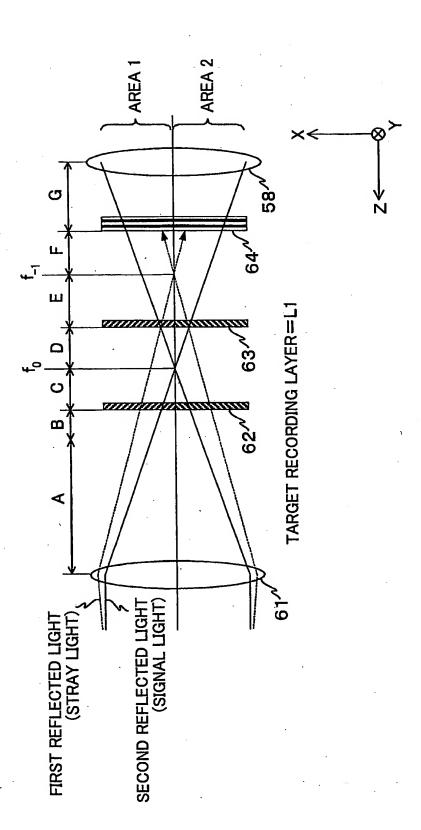
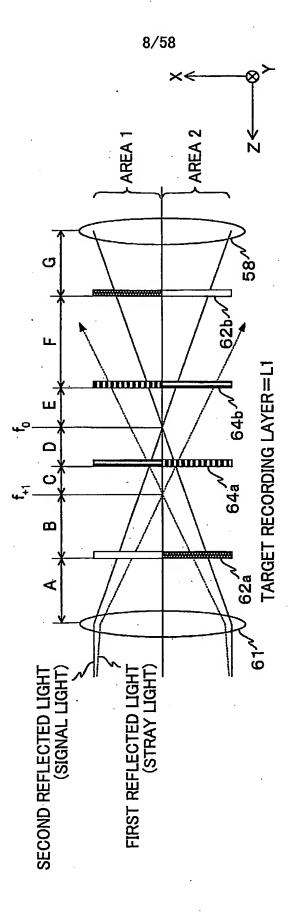
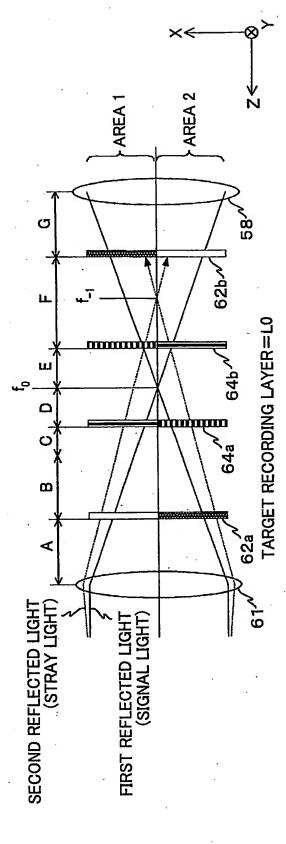


FIG.5E

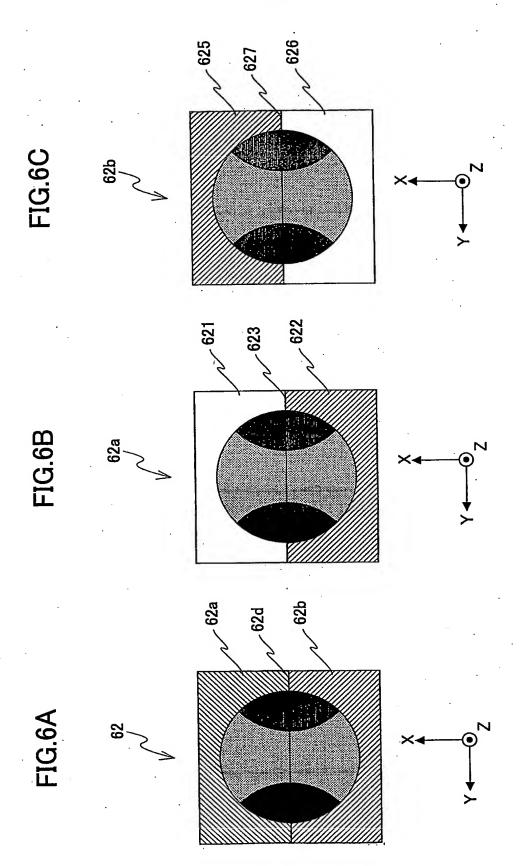








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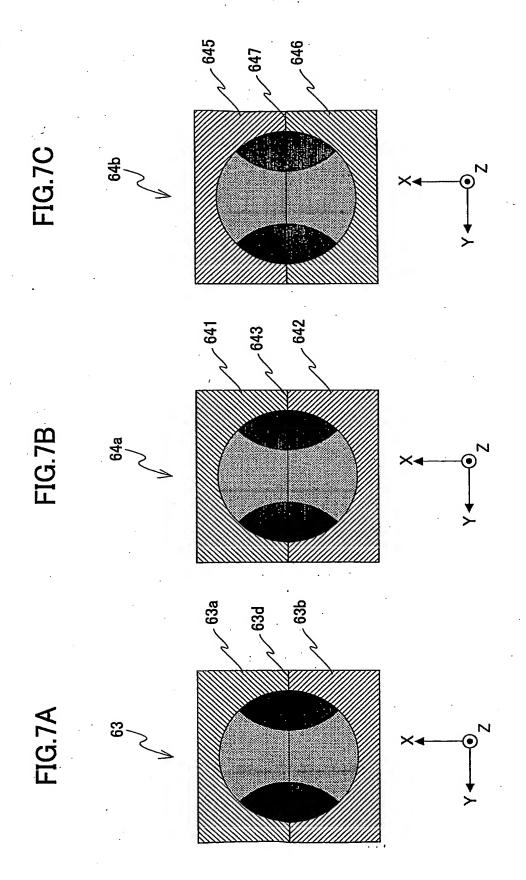


FIG.8A

							7		
	້	S	S	1	1	.1	1.	S	S
	L	S	S	Ф	ď	Ф	Ь	S	S
	3	S	S	d .	ď	d	Ь	S.	S
L PATH	Q	7.	R	R	7	Я	7	7	Я
OPTICA	0	Я	٦.	R	7	Я	ì	R	٦
	В	S	S	S	S	S	S	S	S.
	A	S	S	S	S	S	S	S	S
		AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2
BEAM		FIRST	(SIGNAL LIGHT)	SECOND	(STRAY LIGHT)	FIRST	(STRAY LIGHT)	SECOND	(SIGNAL LIGHT)
TARGET	LAYER		FIRST	LAYER	,,,,	,	SECOND	LAYER	•

FIG.8B

· .		•							
	5	S	S	-]	I		S	S
	F	Ь	S	i	1	_		Ь	S
	E	. d	S	S	Ь	ı]	Ь	S
L PATH	Q	S .	· d	S	d		*	S	d
OPTICA	O _.	S	d	S	d	d	S	S	d
	В	S	ď	S	ď) S	d	S	d
	×	S	S	S	S	S	S	S	S
		AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2
BEAM		FIRST PER LIGHT	(SIGNAL LIGHT)	SECOND	(STRAY LIGHT)		(STRAY LIGHT)	SECOND	(SIGNAL LIGHT)
TARGET	RECORDING LAYER		FIRST	LAYER			SECOND	LAYER	*





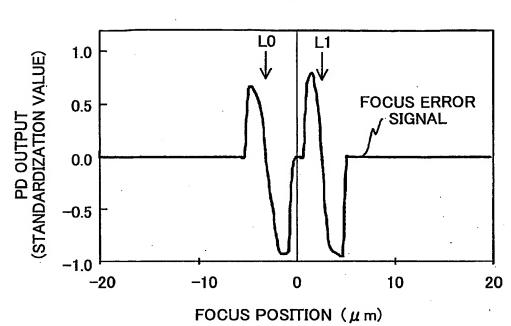


FIG.9B

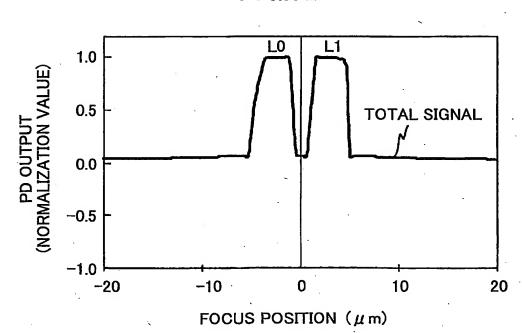


FIG.10A

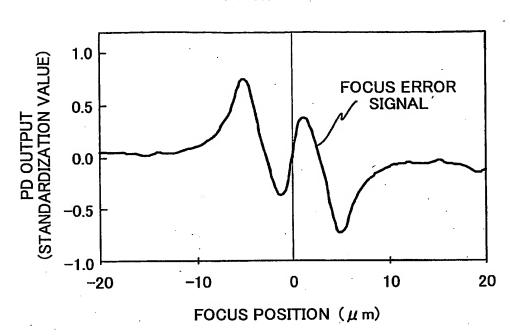


FIG.10B

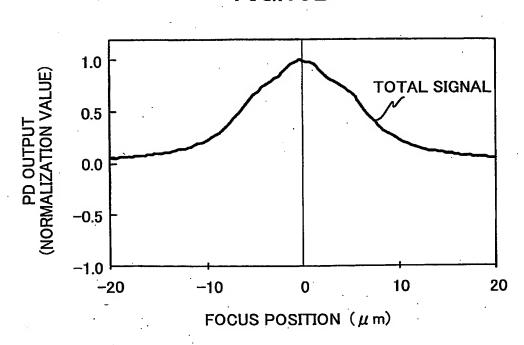
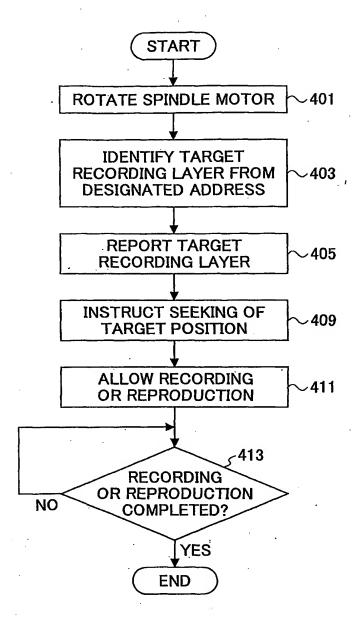


FIG.11



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FIG.12A

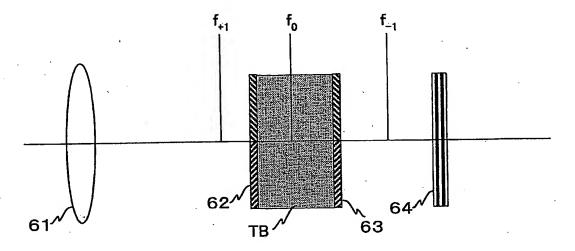
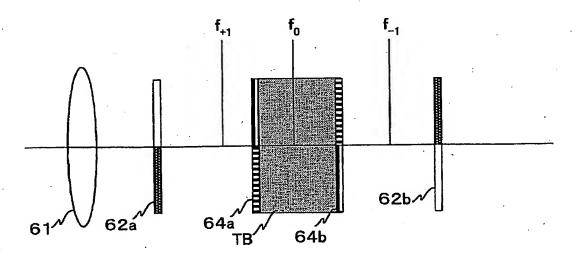


FIG.12B



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FIG.13A

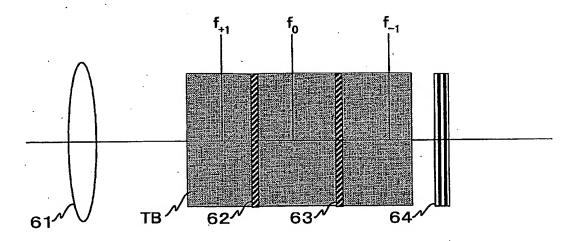
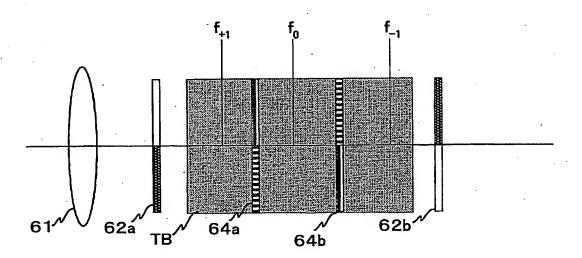
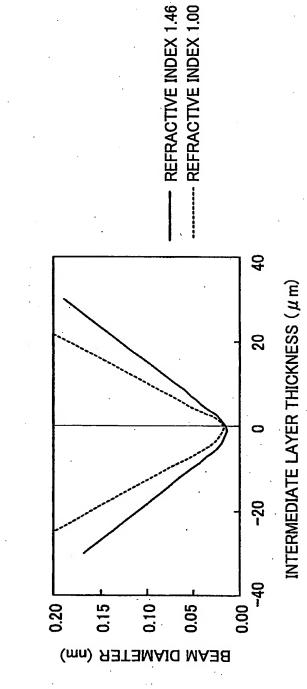


FIG.13B





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FIG.15A

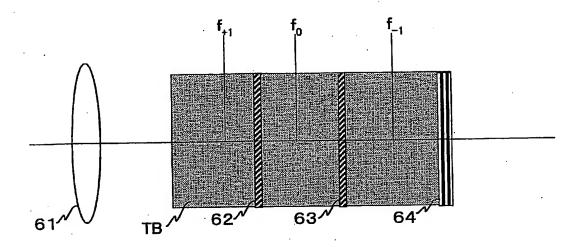
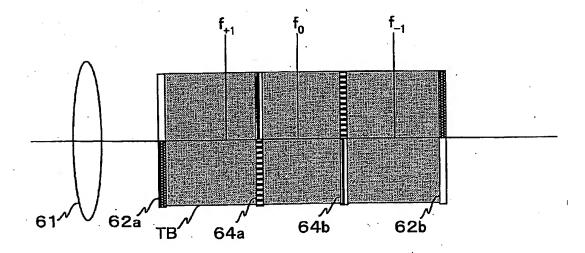


FIG.15B



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FIG.16A

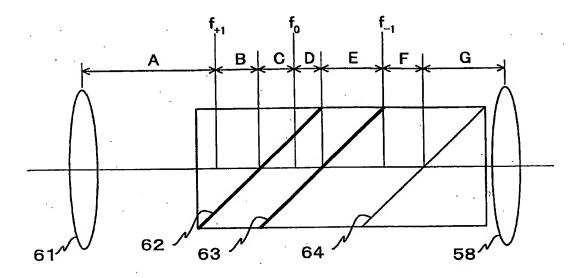
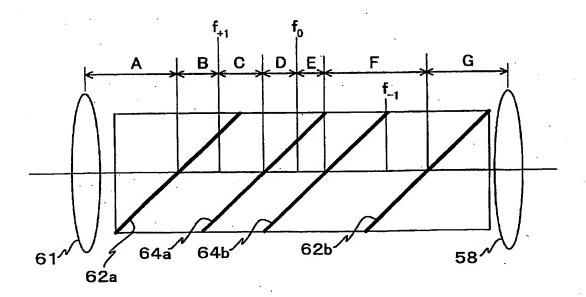


FIG.16B



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FIG.17A

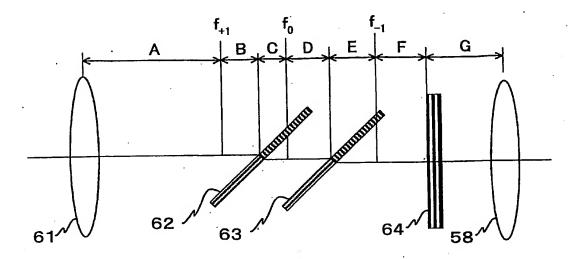
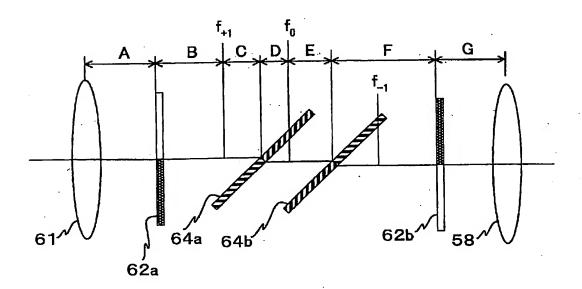


FIG.17B



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FIG.18A

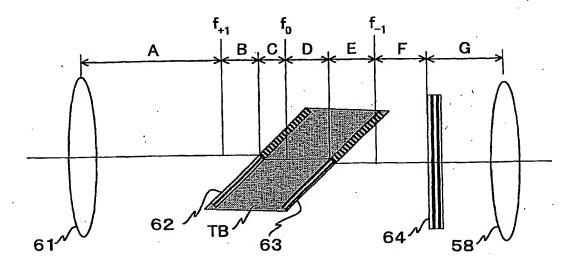
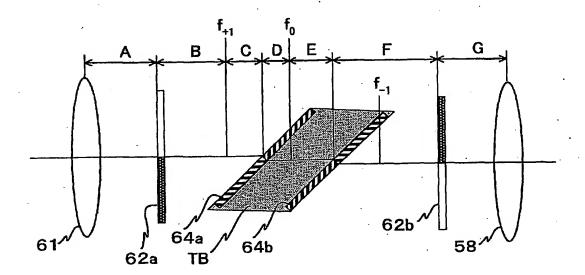


FIG.18B



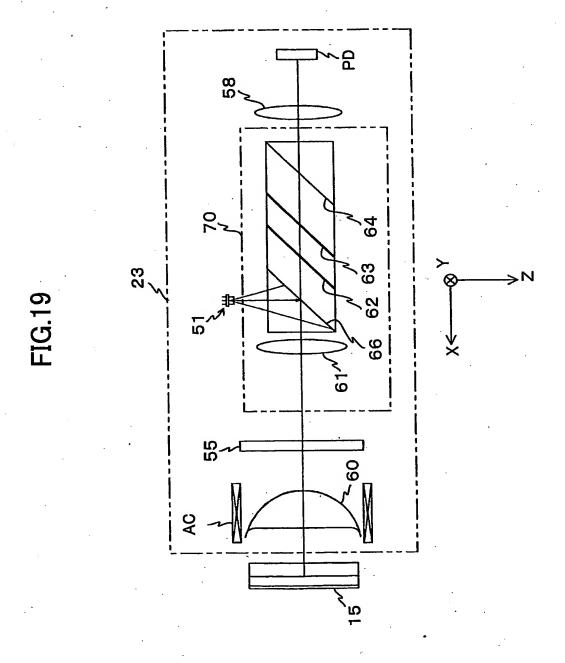


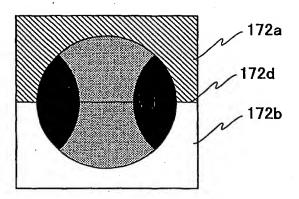
FIG.20

	g	۵.	۵	1	l	1	1	С.	۵
	L.	۵	<u>а</u>	S	S	S	S	<u>а</u>	۵
-	Ш	С	Д	S	S	S	S	۵.	а
IL PATH	a	7	œ	æ	٦	æ	7	<u>۔</u>	œ
OPTICAI	ပ	œ	_	8	٦	æ	7	œ	
	В	တ	S	S	S	S	S	S	S
	٧	S	S	S	S	S	S	ဟ	ဟ
		AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2
BEAM		FIRST	(SIGNAL LIGHT)	SECOND BEET ECTED 1 TOUT	(STRAY LIGHT)	FIRST DEED FOUT	(STRAY LIGHT)	SECOND SECOND	(SIGNAL LIGHT)
TARGET	LAYER		FIRST	LAYER	. ;	·	SECOND	LAYER	

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FIG.21





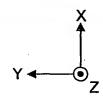


FIG.22



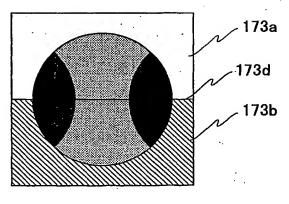




FIG.23

					_				
	១	S	S	1	•	[-	S	S
	F	S	S	Ь	ď	Ь	Ь	S	S
	E	S	S	Ь	Ь	Ь	Ь	S	S
L PATH	Q	S.	Ь	ď	S	д	S	S	Д
OPTICA	၁	Ь	S	Ь	S	Ь	S	Ь	S
	В	S	S	S	S	S	S	S	S
	٧	S	S	S	S	S	S	S	S
		AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2
BEAM		FIRST PEGI COTED 110UT	(SIGNAL LIGHT)	SECOND	(STRAY LIGHT)	FIRST REFLECTED LIGHT (STRAY LIGHT) SECOND REFLECTED LIGHT			(SIGNAL LIGHT)
TARGET	LAYER		FIRST	LAYER			SECOND	LAYER	

FIG.24

РАТН	D E F G	О О О	д д д	- S S	SSS	S . S	- S S S	О Р Р	d d
OPTICAL P	O	С .	တ	Ъ	S	ď	S	<u>.</u>	S
	В	S	တ	S	တ	S	S	S	S
	A	S	S	S	S	S	S	S	S
		AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2
	BEAM		(SIGNAL LIGHT)	SECOND	(STRAY LIGHT)	FIRST	(STRAY LIGHT)	SECOND	(SIGNAL IGHT)
TARGET	RECORDING LAYER		FIRST	KECOKDING T			SECOND	KECOKDING -	

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FIG.25



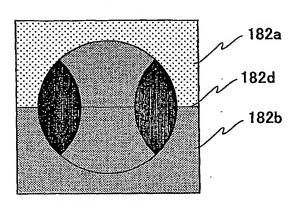




FIG.26



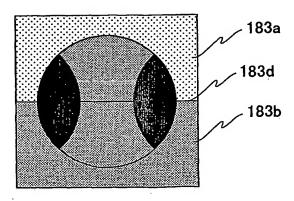




FIG 27

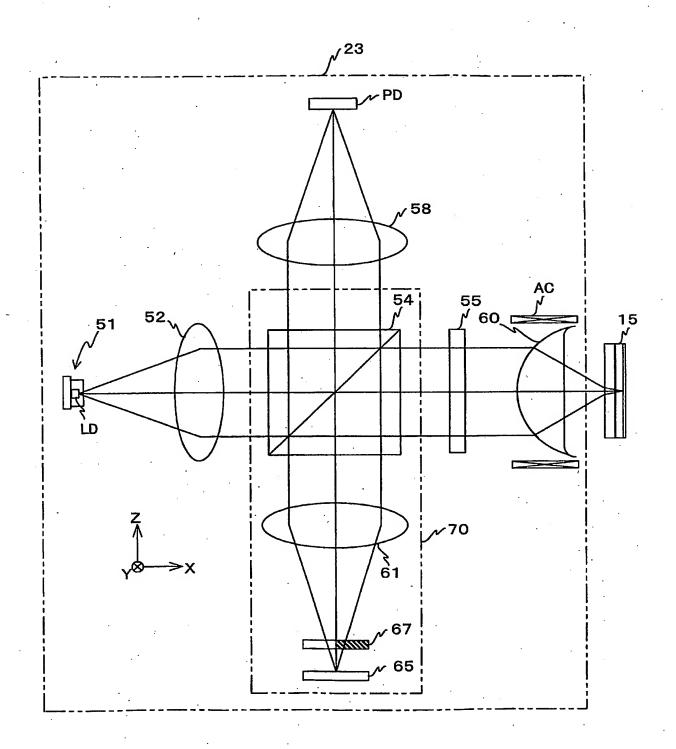
	DEAM				OPTICA	OPTICAL PATH			
LAYER	DEAM		٧	В	Ċ	D	Ш	L	
	FIRST	AREA 1	0	0	+45	-45	0	0	0
FIRST	(SIGNAL LIGHT)	AREA 2	0	0	-45	+45	0	0	0
KECOKDING LAYER	SECOND	AREA 1	0	0	+45	+45	+90	06+	j
	(STRAY LIGHT)	AREA 2	0	0	-45	-45	90	-90	I
-	FIRST PERI COTED 1201T	AREA 1	0	0	+45	+45	+90	-90	- 1
SECOND	(STRAY LIGHT)	AREA 2	0	0	-45	-42	06-	+90	
LAYER	SECOND	AREA 1	0	0	+45	-45	0	0	0
	(SIGNAL LIGHT)	AREA 2	0	0	-45	+45	0	0	0

FIG.28

TARGET	MATIC				OPTICA	OPTICAL PATH	1 2 2	*	
RECORDING LAYER	DEAM		∢	മ	0	Q	Ш	ц	ၓ
	FIRST FOUT	AREA 1	0	0	+45	-45	06-	06-	06-
FIRST	(SIGNAL LIGHT)	AREA 2	0	0	-45	+45	06+	06+	1
LAYER	SECOND	AREA 1	0	0	445	+45	0	. 0	
	(STRAY LIGHT)	AREA 2	0	0	-45	-45	0	0	_
	FIRST FOTER LIGHT	AREA 1	0	0	+45	+45	0	0	1
SECOND	(STRAY LIGHT)	AREA 2	0	0	-45	-45	0	0	1
LAYER	SECOND	AREA 1	0	0	+45	-45	06-	06-	-90
	(SIGNAL LIGHT)	AREA 2	0	Ô	-45	+45	06+	06+	

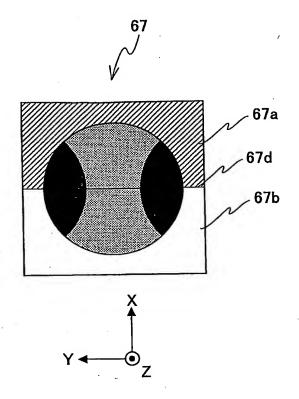
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FIG.29



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FIG.30





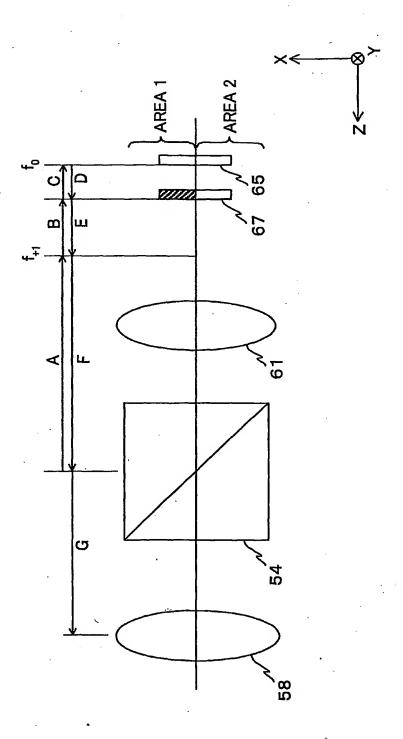
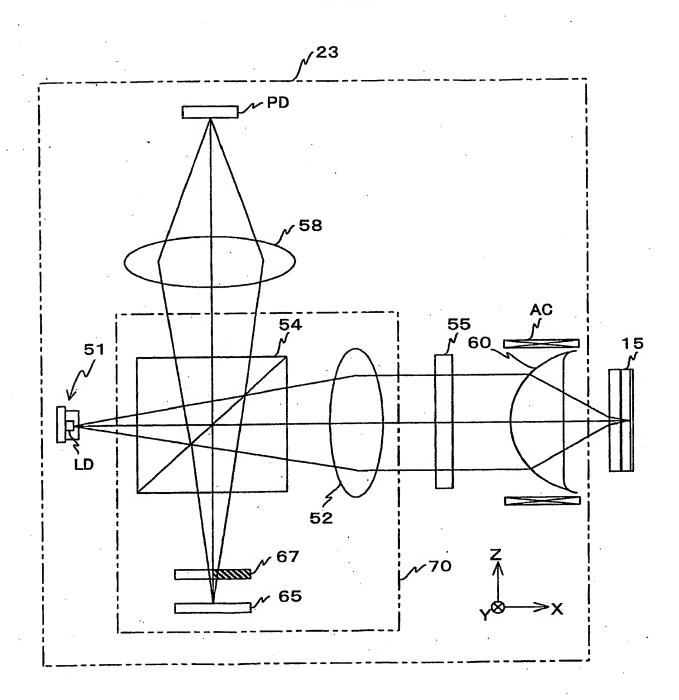


FIG.32

	Ğ	Р	P.		1	-	_	Р	Ь
	F	Р	Р	S	S	S	S	Ь	Ь
-	E	Ь	Ь	S	S	S	S	d	d
L PATH	Q	S	ď	Ь	S	Ь	S	S	d
OPTICAL	၁	Ь	S	Ь	S	ď	S	d.	S
	В	S	Š	S	S	S	S	S	S
	Y.	S	S	S	S	S	ဟ	S	S
		AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2
BEAM		FIRST	(SIGNAL LIGHT)	SECOND	(STRAY LIGHT)	(STRAY LIGHT) FIRST REFLECTED LIGHT (STRAY LIGHT)			(SIGNAL LIGHT)
TARGET	RECORDING LAYER		FIRST	LAYER			SECOND	LAYER	

FIG.33



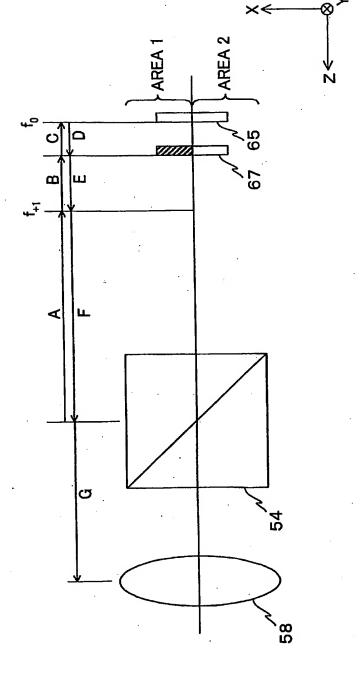


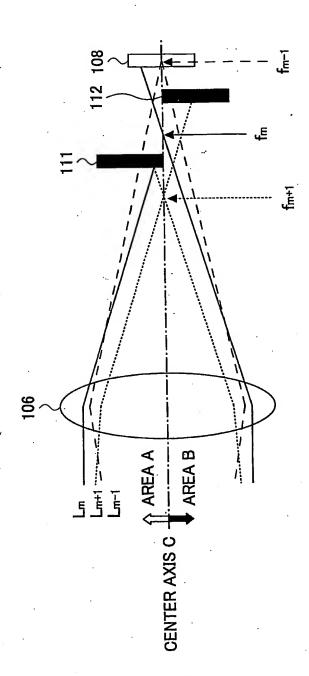
FIG.34

FIG.35

			 -							
OPTICAL PATH	5	۵	۵		1		I	<u>.</u>	۵	
	ட	Q.	Ф	S	S	S	S	Ъ	Ф	
	ш	Ь	Ф	S	S	S	S	Q	Ъ	
	. Q	S	Ь	Ь	S	Ь	S	S	٥	
	၁	Ь	S	۵.	S	۵	S	Ь	S	
	В	S	S	S	S	S	S	S	S	
	A	S	S	S	S	S	S	S	S	
		AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2	AREA 1	AREA 2	
BEAM		FIRST	FIRST REFLECTED LIGHT (SIGNAL LIGHT) SECOND		KEFLECTED LIGHT) (STRAY LIGHT) FIRST		REFLECTED LIGHT (STRAY LIGHT)	SECOND SECOND REFLECTED I		
TARGET RECORDING LAYER			FIRST RECORDING LAYER				SECOND RECORDING LAYER			

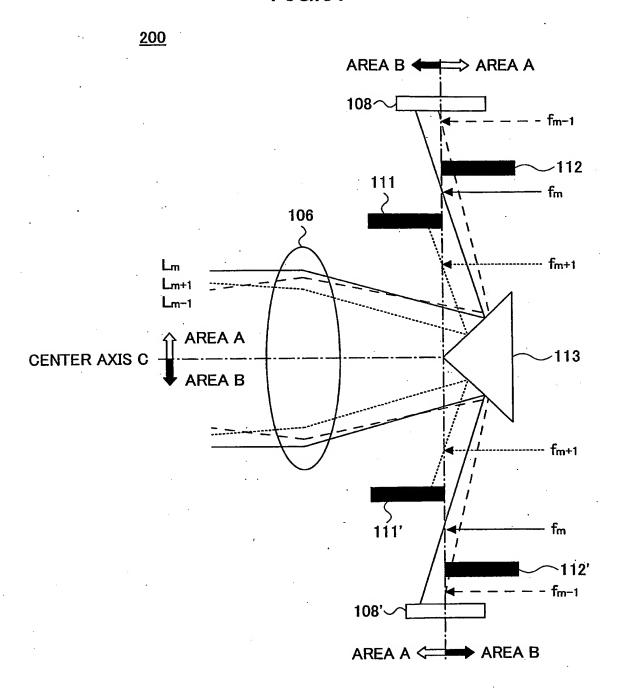


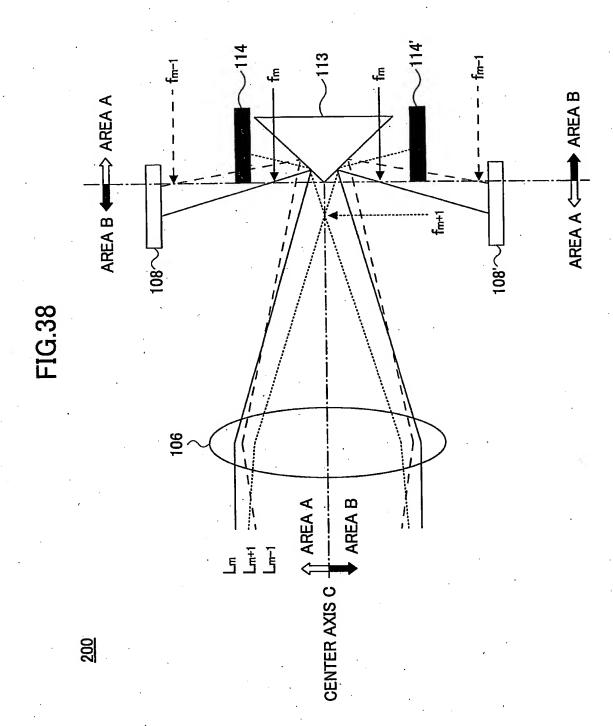
200

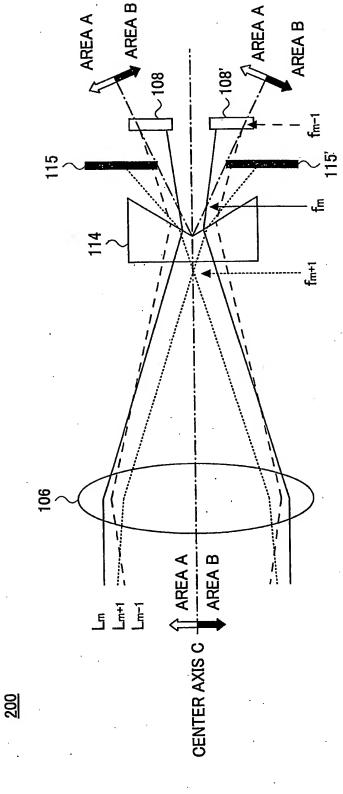


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FIG.37



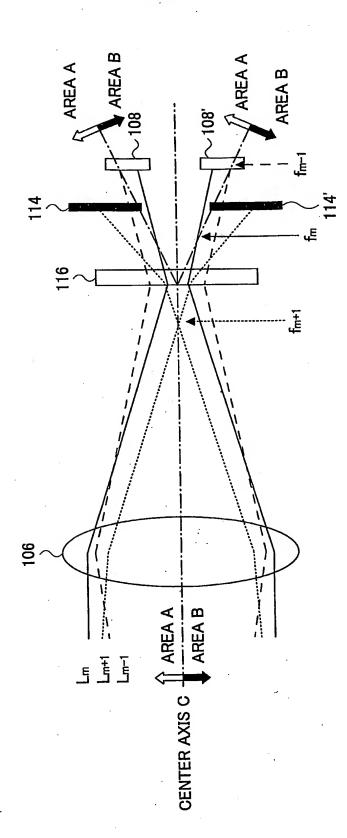




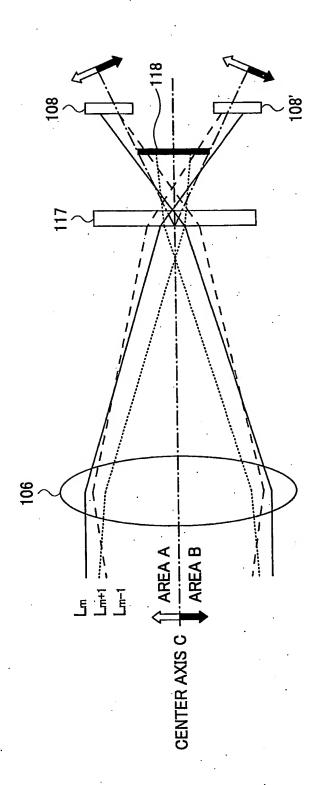
-IG.39



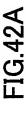
200

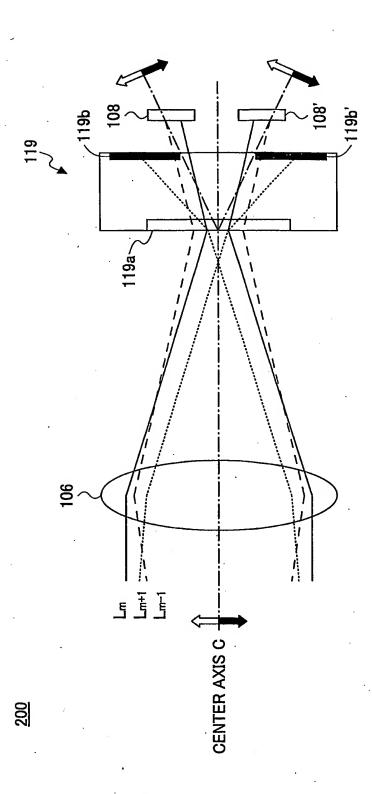




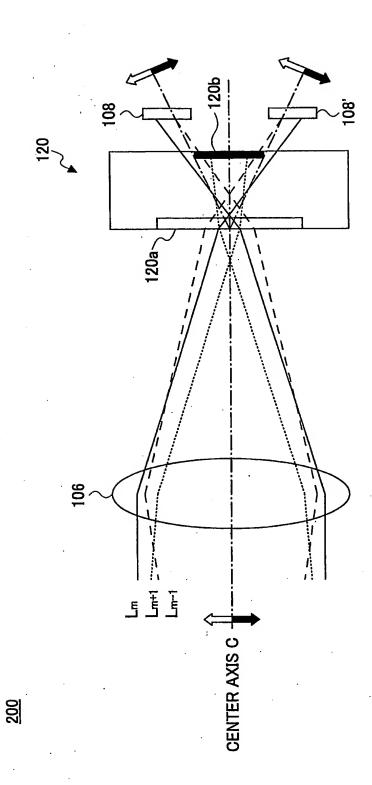


<u>700</u>

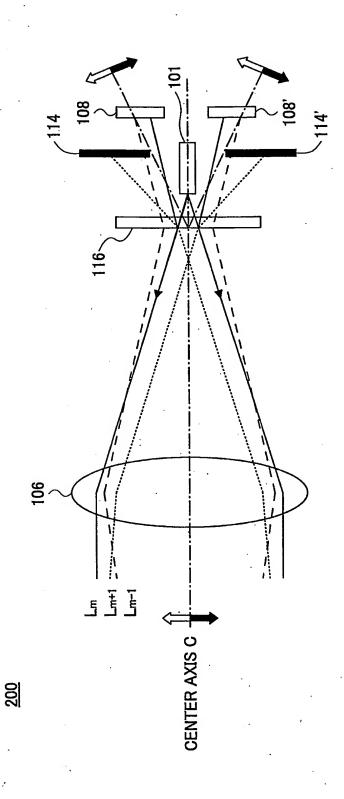












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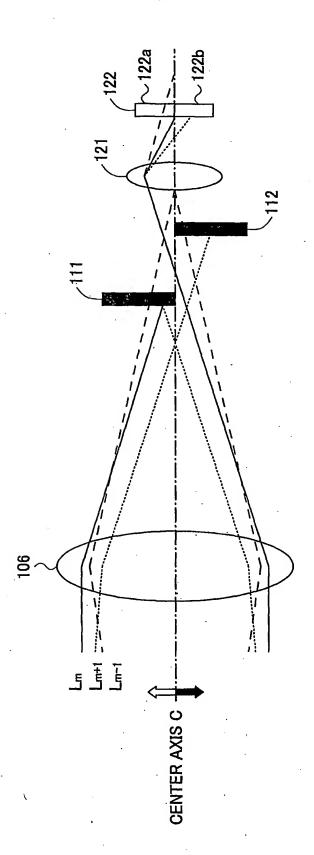
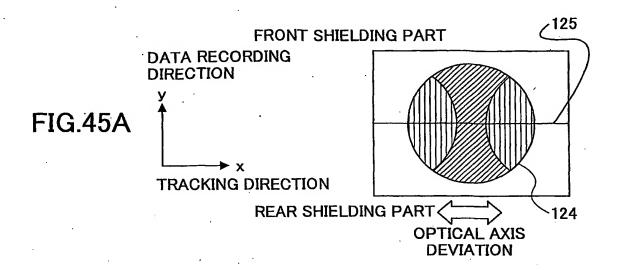
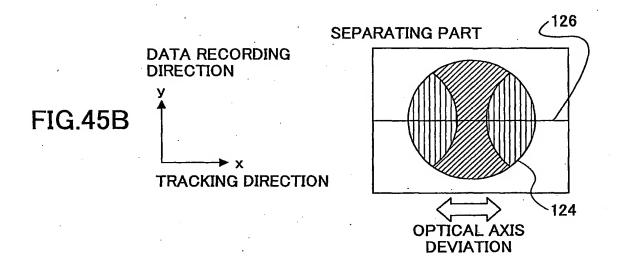


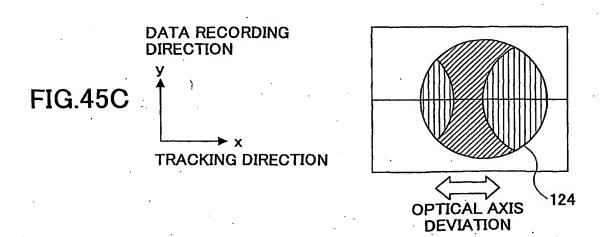
FIG.44

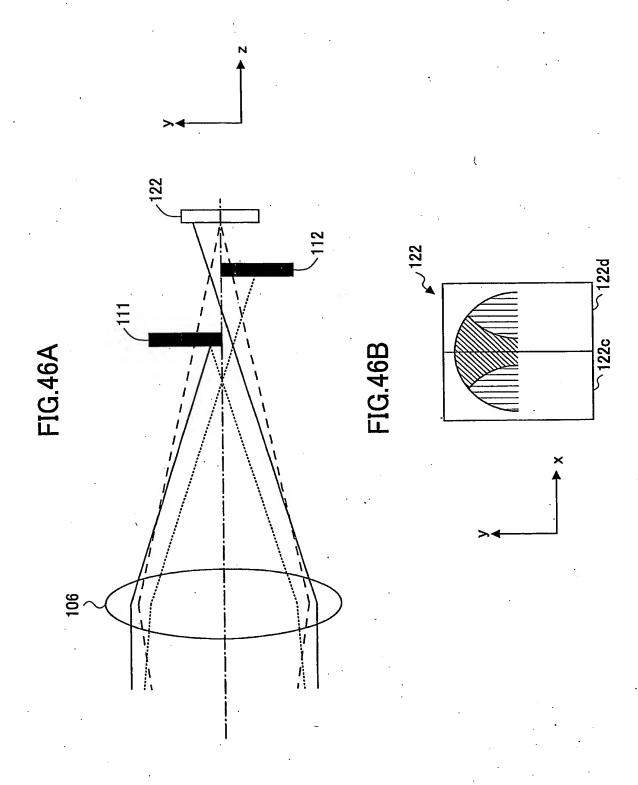
200

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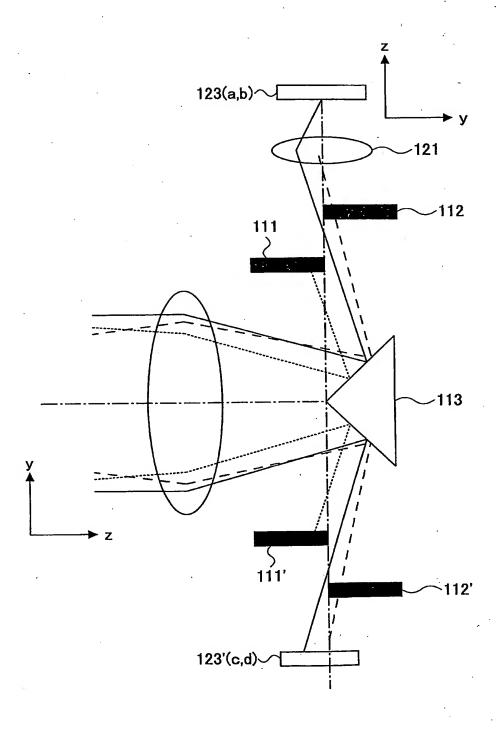






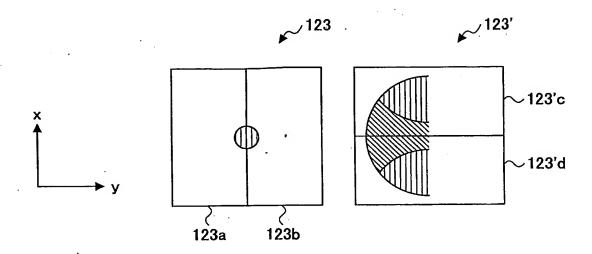
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FIG.47A

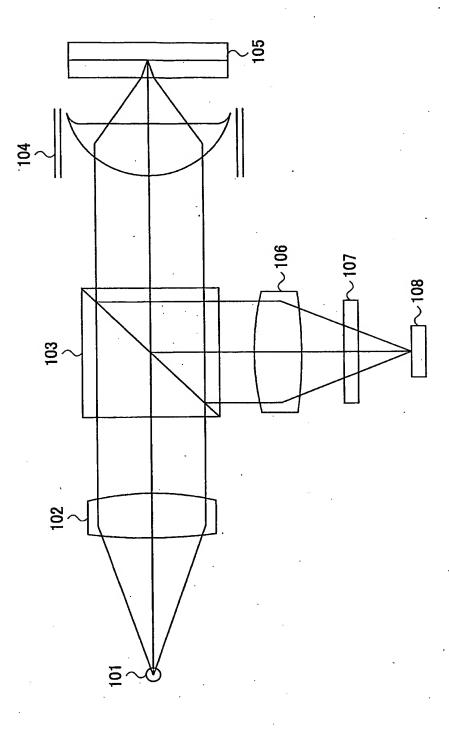


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FIG.47B



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IG.48

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FIG.49

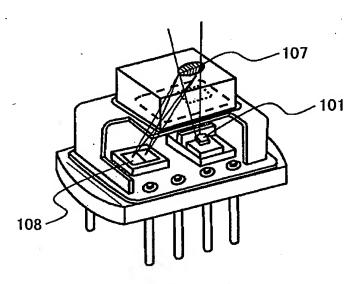


FIG.50

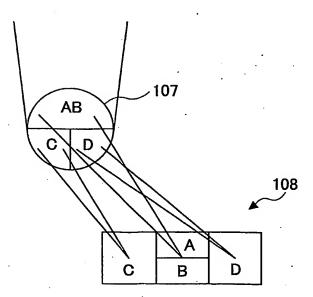


FIG.51B

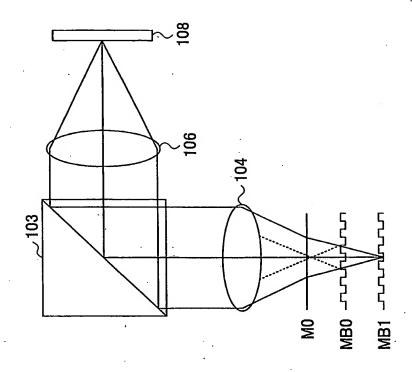
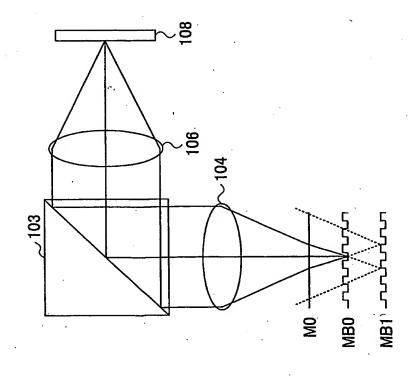
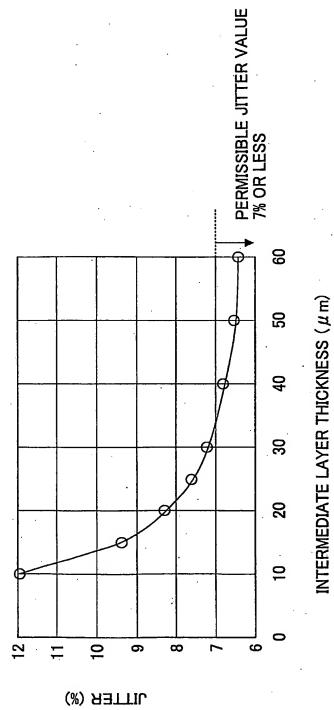


FIG.51A







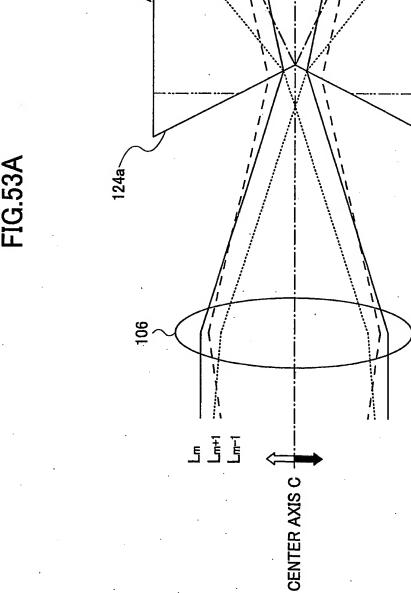


FIG.53B

